
ABSTRACT OF THE INVENTION

5 An embedded centrifugal cooling device is disclosed. The embedded centrifugal cooling device includes a heat sink and a centrifugal fan. The heat sink includes a plurality of first cooling fins and a plurality of second cooling fins. An annular cavity is defined by the first cooling fins and the second cooling fins. The centrifugal fan is formed in the cavity so as to be embedded into the heat sink. The present invention further includes a cover formed on the heat sink and the centrifugal fan to keep airtight substantially.
